



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
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PHILIP E. BATT
GOVERNOR

May 9, 1995

KARL J. DREHER
DIRECTOR

M. Marx Hintze
4372 Houston Rd.
Mackay, ID 83251

Re: 1994 Ground Water Measurements and Estimate of Withdrawals

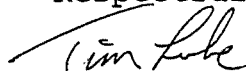
Dear Mr. Hintze:

I have received your letter of May 5 which was sent in response to my correspondence of May 2, 1995 concerning measured diversion rates from your well located in Township 07N, Range 24E, Section 35, NESWSW. I appreciate your prompt response and submittal of additional information.

Your rate of diversion calculations are significantly less than the rate of diversion which was measured by water district staff last year. Given this discrepancy, I believe that the measurement should be repeated. As you suggested, any 1995 field measurement of your well should be coordinated so that you are present at the time the measurement is conducted. The measurement should be representative of normal operating conditions. I am forwarding a copy of this letter to the water district as a reminder that any future visit be coordinated with you. Scott King or I may also assist with a 1995 measurement. Scott is a water resource engineer who has worked extensively with the polysonic meters and provided training to the water district staff in 1994.

I understand that your total annual withdrawal from the well appears to be less than the annual volume authorized by your water rights. Our own calculations appear to support this statement. However, the Department and Water District must have some inventory and understanding about the number and extent of diversions which may exceed the authorized water rights rates of diversions as well as the authorized water right volumes. Our review of last year's measurements are part of this inventory and understanding process.

Respectfully,


Tim Luke

cc: Doug Rosenkrance
Scott King, IDWR